

**From:** [R6HarveyPSC](#)  
**To:** [R6HarveyInfo](#)  
**Subject:** FW: USACE Sitrep 14 Sep 2017  
**Date:** Saturday, September 16, 2017 7:39:26 PM

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From: Carroll, Craig  
Sent: Saturday, September 16, 2017 7:39:23 PM (UTC-06:00) Central Time (US & Canada)  
To: Loesel, Matthew  
Cc: Delgado, Eric; Moore, Gary; Brescia, Nicolas; R6HarveyRICT; Davis, Joe; R6HarveyPSC; R6HarveySITL; Smith, Monica; Smalley, Bryant; Crossland, Ronnie; Burgo, Daniel  
Subject: Re: USACE Sitrep 14 Sep 2017

Sounds workable. Since I don't have access to RM or the Flex Viewer from my phone, please reply to all with some examples to see what the NDOW records should look like. Thanks

Sent from my iPhone

> On Sep 16, 2017, at 6:18 PM, Loesel, Matthew <loesel.matthew@epa.gov> wrote:

>

> And While late in the game with gat is my message to the branches next week

>

> Sent from my iPhone

>

>> On Sep 16, 2017, at 2:33 PM, Delgado, Eric <Delgado.Eric@epa.gov> wrote:

>>

>> All they have to do is follow the NDOW procedure (i.e. take photos and associate them with the assessment records).

>>

>>

>>

>> Sent from my iPhone

>>

>>> On Sep 16, 2017, at 2:30 PM, Carroll, Craig <Carroll.Craig@epa.gov> wrote:

>>>

>>> I am open to any process that results in geo-located before and after photo in the Flex Viewer.

>>>

>>> -----Original Message-----

>>> From: Delgado, Eric

>>> Sent: Saturday, September 16, 2017 2:18 PM

>>> To: Carroll, Craig <Carroll.Craig@epa.gov>; Moore, Gary <Moore.Gary@epa.gov>; Brescia, Nicolas <brescia.nicolas@epa.gov>

>>> Cc: R6HarveyRICT <R6HarveyRICT@epa.gov>; Davis, Joe <Davis.Joe@epa.gov>; R6HarveyPSC <R6HarveyPSC@epa.gov>; R6HarveySITL <R6HarveySITL@epa.gov>; Smith, Monica <smith.monica@epa.gov>; Smalley, Bryant <smalley.bryant@epa.gov>; Crossland, Ronnie <Crossland.Ronnie@epa.gov>; Burgo, Daniel <Burgo.Daniel@epa.gov>; Loesel, Matthew <loesel.matthew@epa.gov>

>>> Subject: Re: USACE Sitrep 14 Sep 2017

>>>

>>> I strongly recommend against changing the data acquisition process towards the end of the response.

>>> This change would go against the NDOW process that has been in place for sometime and this is a departure from the approved Data Management Plan.

>>>> We would have to coordinate this major departure with 4 different agencies at this late stage of the response for HazEval and Facility/Spills.

>>>> If you want to do this for another operation such as Landfill Observation then that might be operationally achievable.

>>>>

>>>> The NDOW data acquisition process uses the NDOW forms on the iPad so we can collect the information on that form and use the iPad's integrated camera to associate the photo with the assessment record.

>>>>

>>>> I'm happy to discuss this with you further if you wish.

>>>>

>>>> Sent from my iPhone

>>>>

>>>>> On Sep 16, 2017, at 1:21 PM, Carroll, Craig <Carroll.Craig@epa.gov> wrote:

>>>>>

>>>>> Gary,

>>>>>

>>>>> We need to have operations documented with the same types of photos that I have attached to this e-mail. These photos are from the USACE Sitrep. These photos were taken using GPS enabled cameras that have local information downloaded into the unit itself. This requires a GPS camera (e.g. Nikon COOLPIX S9700, NIKKOR Lens, GPS, wifi). The camera stores the data about each picture. It records the aperture, shutter speed, ISO speed, camera mode, focal distance, GPS info, etc. All of this is stored in the EXIF data, an extra piece of information attached to every picture file the camera creates.

>>>>>

>>>>> Please have Ops start documenting their activities with these types of photos. At a minimum, each activity should have a before and after photo e.g. photo of area before clean-up/retrieval and photo after clean-up/retrieval.

>>>>>

>>>>> Let's discuss resources required to accomplish this today on Ops call.

>>>>>

>>>>> Craig

>>>>>

>>>>>

>>>>> -----Original Message-----

>>>>> From: Mason, Steve

>>>>> Sent: Friday, September 15, 2017 5:30 PM

>>>>> To: Smith, Monica <smith.monica@epa.gov>; Smalley, Bryant <smalley.bryant@epa.gov>; Carroll, Craig <Carroll.Craig@epa.gov>

>>>>> Subject: USACE Sitrep 14 Sep 2017

>>>>>

>>>>>

>>>>>

>>>>> With Regards, Steve

>>>>>

>>>>>

>>>>> -----Original Message-----

>>>>> From: Mayer, Richard

>>>>> Sent: Friday, September 15, 2017 4:06 PM

>>>>> To: Mason, Steve <mason.steve@epa.gov>

>>>>> Subject: FW: Sitrep 14 Sep 2017

>>>>>

>>>>>

>>>>> <USACE SITREP - 14 Sep 17.docx>

>>>>> <9000 block Braewick Dr Houston 9-14-17.jpg>

>>>>> <9700 block Checkerboard St Houston 9-14-17.jpg>

>>>>> <10400 block Cliffwood Dr Houston 9-14-17.jpg>